

2005

Office and Mail

Docket No. 213127US0PCT
 IN RE APPLICATION OF Heiko MAAS, et al.
 SERIAL NO: 09 914,532
 FILED: August 30, 2001
 FOR: METHOD FOR OLIGOMERIZING α 6 OLEFINS

BOX AF

1764

ASSISTANT COMMISSIONER FOR PATENTS
 WASHINGTON, D.C. 20231

SIR:
 Transmitted herewith is an Amendment Under 37 CFR 1.116 w Marked-up Copy in the above-identified application.

- ☒ No additional fee is required
- ☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
- ☒ Additional documents filed herewith: Experimental Report; Copy: In re Carleton

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS	RATE	CALCULATIONS
TOTAL	8	MINUS	20	0	x \$18 =	\$0.00
INDEPENDENT	1	MINUS	3	0	x \$84 =	\$0.00
		<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			- \$280 =	\$0.00
		TOTAL OF ABOVE CALCULATIONS				\$0.00
		<input type="checkbox"/> Reduction by 50% for filing by Small Entity				\$0.00
		<input type="checkbox"/> Recordation of Assignment			- \$40 =	\$0.00
		TOTAL				\$0.00

☐ A check in the amount of **\$0.00** is attached.

☒ Please charge any additional Fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

☒ If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

OBLON, SPIVAK, McCLELLAND,
 MAIER & NEUSTADT, P.C.

Norman F. Oblon

Registration No 24,618

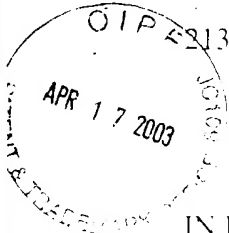
Harris A. Pitlick

Registration No 38,779



22850

Customer Number 22850
 Tel: (703) 413-3000
 Fax: (703) 413-2220
 (OSMIN 10 01)



RESPONSE UNDER 37 CFR 1.116-
EXPEDITED PROCEDURE EXAMINING
GROUP 1764

04
4/23/03
NE

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

RECEIVED
APR 22 2003
GROUP 1700

IN RE APPLICATION OF :
HEIKO MAAS ET AL : EXAMINER: DANG, T. D.
SERIAL NO: 09 914,532 :
FILED: AUGUST 30, 2001 : GROUP ART UNIT: 1764
FOR: METHOD FOR OLIGOMERIZING :
c6 OLEFINS

AMENDMENT UNDER 37 CFR 1.116

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Responsive to the Final Office Action dated January 17, 2003, Applicants respectfully request reconsideration of the above-identified application in view of the following amendment and remarks.

IN THE CLAIMS

Please cancel Claim 5.

Please amend the claims as follows:

CI
1. (Amended) A process for oligomerizing C_n-olefins by reaction of a C_n-olefin-containing reaction mixture over a nickel-containing fixed-bed catalyst, comprising from 10 to 70% by weight of nickel oxide, from 5 to 30% by weight of titanium dioxide and or zirconium dioxide and from 0 to 20% by weight of aluminum oxide as significant active constituents and silicon dioxide as the remainder, wherein the reaction over the fixed-bed